# Helia<sup>TM</sup>

## product specifications CGHC-1 Instant Hot & Chilled Water Appliance

Get luxurious instant chilled and instant hot water at the tap with the all-in-one Everpure Helia™ water appliance. The perfect complement to an Everpure commercial grade water filtration system, the Helia™ chills water to an ideal 40°F and heats water to 200°F. The Helia<sup>TM</sup> delivers up to 6.6 gallons per hour of refreshing chilled water and 2.1 gallons per hour of hot water. Ideal for kitchens and wet bars, the Helia™ is perfect for drinking water, lemonade, frosty cold drinks... plus hot tea, hot chocolate, and quick meals such as oatmeal, pasta, and soups.



## Combine with commercial grade water filtration

#### It's water filtration you can trust

The same commercial quality that makes Everpure the overwhelming choice for water filtration in restaurants is also available for your home. Everpure's exclusive precoat filtration technology combines Micro-Pure and a unique pleated filter membrane to reduce particles as small as 0.5 microns. This highly engineered design offers the largest filtering surface area, longer life and consistent performance.

#### the pure solution

Our products polish water to premium quality so that water is sparkling and free of unwanted tastes and odors. You'll taste the difference in every sip and everything made with water will taste better, too.

### the practical solution

At only pennies per gallon, this system is less expensive per glass than bottled water or other drinking water systems and provides about a year's supply of water, depending on the size of your family and the amount of water you drink.

#### The Everpure Helia<sup>™</sup> CGHC-1 water appliance features:

- > Chills to an ideal temperature of 40°F
- > Heats to an ideal temperature of 200°F, with adjustable temp control
- > 6.6 gallons chilled water per hour
- > 2.1 gallons hot water per hour
- > Compact unit is easy to hide in any kitchen cabinet or wet bar
- > Whisper-quiet, hermetically sealed, and maintenance-free compressor
- Sealed ice bank cooling system ensures constant availability of > chilled water
- > Uses ozone-friendly R134a refrigerant
- > Consumes only 870 watts of electricity when compressor is cycling
- > Stainless steel components
- > 3 wire service cord and plug included
- > Ambient water port equipped
- > Can be plumbed to coffee or ice machine
- > UL listed
- > Must be used with the Everpure Helia™ faucet or (EV9000-83/87) or three way bar faucet (EV9000-78)
- > Use with an Everpure Commercial Grade Water Filtration System

\*Faucet and filtration system sold separately.



Helia™ Classic Series Faucet Polished Stainless EV9007-20 Brushed Stainless EV9007-21



Helia™ Contemporary Series Faucet

Helia™ Victorian Series Faucet Polished Stainless EV9006-20 Brushed Stainless EV9006-21

## Helia™

## Helia™ CGHC-1 Instant Hot & Chilled Water Appliance – Part No. EV9318-50

#### Features:

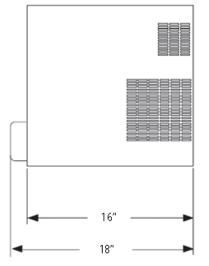
- > True commercial grade quality, delivering up to 6.6 gallons of chilled water per hour or 2.1 gallons of hot water per hour
- > Chills to an ideal temperature of 40°F.
- > Heats to an ideal temperature of 200°F, with adjustable temp control
- > Compact unit is easy to hide in any kitchen cabinet or wet bar.
- > Sealed ice bank cooling system ensures constant availability of chilled water
- > Stainless steel components.
- > 3 wire service cord and plug included.
- > Ambient water port equipped.
- > Child proof hot water selector to dispense water at predetermined level

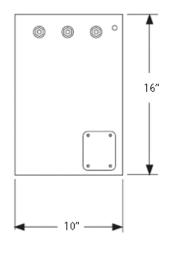
#### General Installation/Operation/Maintenance Requirements:

- > Measures 16" high x 10" wide x 18" deep.
- > Adjustable thermostat is factory pre-set.
- > Install in well-ventilated cabinet.

#### Helpful Tips

- > Position the appliance in the point of installation, away from sources of heat and direct sunlight
- > Do not install the appliance outdoors and in very damp rooms
- > The appliance should be positioned in such a way as to leave approximately 2.40 to 2.80 inches of space free for air to circulate freely
- > Special ventilation grills/slits may be required when installing the unit in a cabinet so that the heat produced by the refrigerating circuit can properly circulate and escape
- > Make sure the appliance s resting fully on all four supporting feet
- > Before making the water connection, make sure the incoming water pressure is between 14.5 psi and 43.5 psi
- > If the incoming water pressure is below 14.5 psi or the flow rate is less than 0.50 gpm, fit a device capable of increasing the pressure (such as an autoclave or similar)
- > If the incoming water pressure exceeds 43.5 psi, predispose a pressure reducer capable of reducing the latter to the 14.5 psi and 43.5 psi







This water appliance is approved by Underwriters Laboratories Inc. in accordance with NSF/ANSI 61-2002e.

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## product specifications

#### CGHC-1 Instant Hot & Chilled Water Appliance

#### capacity

6.6 gallons per hour for chilled water and 2.1 gallons per hour for hot water

#### temperature output

40°F (based on 68°F inlet water and 77°F ambient)

#### inlet/outlet

1/4" O.D. tubes for inlet and 6 mm O.D. tubes for outlets

#### power

870 watts

motor compressor

1/12 HP, 115 VAC, 60Hz single phase

#### everpure warranty

The Helia<sup>™</sup> appliance has a 24-month limited warranty on the refrigeration system of the unit. Electrical components and water system are warranted for 12 months from date of installation. Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty. A detailed warranty statement is included with each unit.

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